NCDOT Prioritization 3.0 Project Summary

SPOT ID: R140025   **Mode:** Rail   **Status:** Submitted

CSX S line

Specific Improvement Type: Construct Track and/or Structure Improvements (Freight Service)

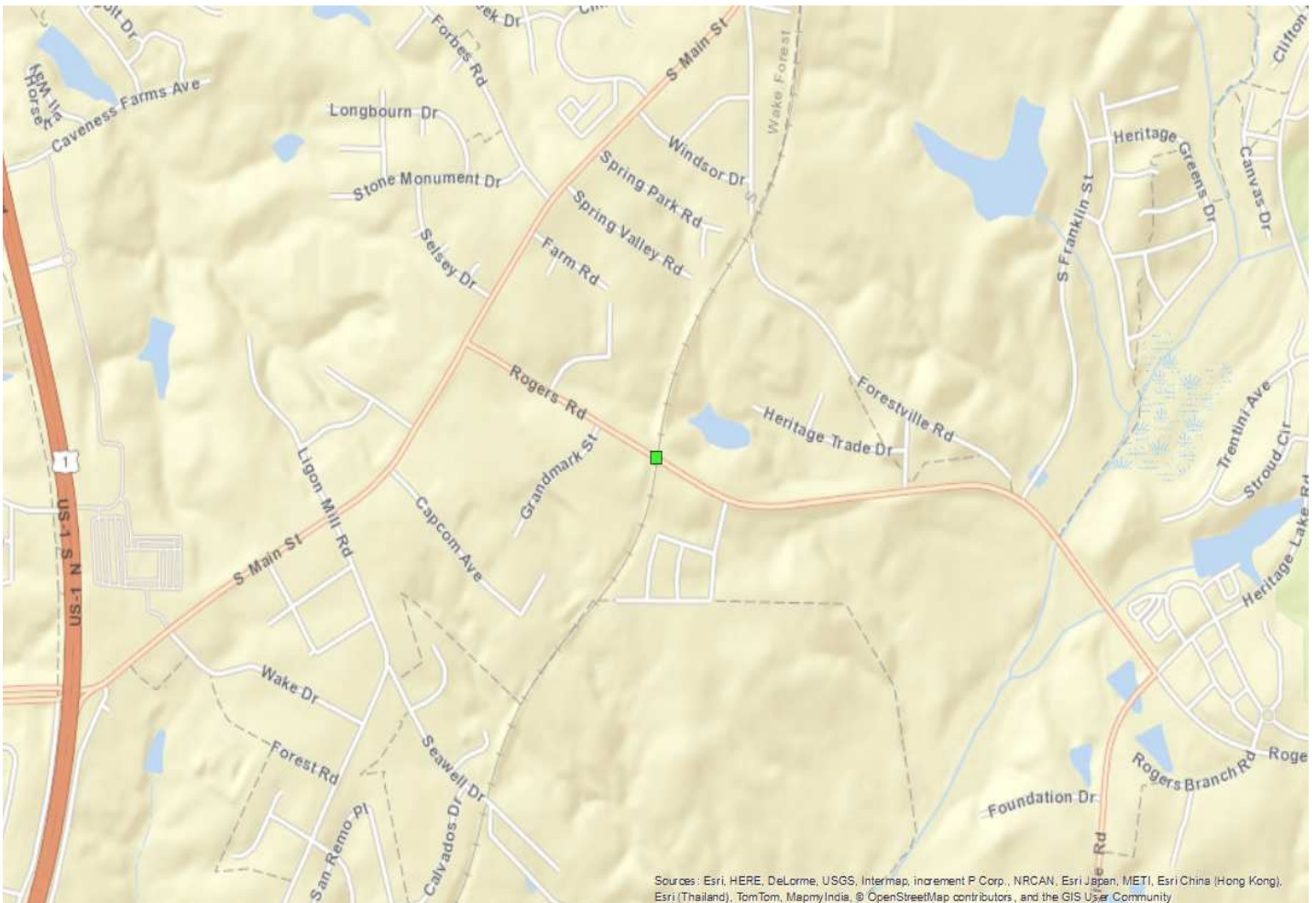**Project Category:** Statewide Mobility

TIP #: P-3819

Fully Funded in Draft STIP? No   **Cost to NCDOT:** $10,548,500

Description:

Grade separation at Rogers Road Extension crossing (633905Y) in Wake Forest

Project Location

Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

Statewide Mobility Total Score: 29.55

Quantitative Score		Division Engineer Local Input Points	MPO/RPO Local Input Points
Connectivity (10%)	0.00	N/A	N/A
Mobility (20%)	63.67		
Benefit Cost (20%)	0.05		
Economic Competitiveness (10%)	0.00		
Capacity Congestion (15%)	67.52		
Safety (15%)	44.50		
Accessibility (10%)	0.00		
Totals: Weight: 100% Weighted Score: 29.55			

Regional Impact Total Score: 56.36

Quantitative Score		Division Engineer Local Input Points	MPO/RPO Local Input Points
Connectivity (5%)	0.00	Percent: 15%	Percent: 15%
Mobility (15%)	63.67	Points: 100	Points: 100
Benefit Cost (10%)	0.05		
Capacity Congestion (15%)	67.52		
Safety (15%)	44.50		
Accessibility (10%)	0.00		
Totals: Weight: 70% Weighted Score: 26.36			

Division Needs Total Score: 17.57

Quantitative Score		Division Engineer Local Input Points	MPO/RPO Local Input Points
Connectivity (5%)	0.00	Percent: 25%	Percent: 25%
Mobility (10%)	63.67	Points: 0	Points: 0
Benefit Cost (10%)	0.05		
Capacity Congestion (10%)	67.52		
Safety (10%)	44.50		
Accessibility (5%)	0.00		
Totals: Weight: 50% Weighted Score: 17.57			

Project Data

Project Ownership:

First Division:	Division 5
First Division Percent:	100
Second Division:	
Second Division Percent:	0
Third Division:	
Third Division Percent:	0
First MPO/RPO:	Capital Area MPO
First MPO/RPO Percent:	100
Second MPO/RPO:	
Second MPO/RPO Percent:	0
Third MPO/RPO:	
Third MPO/RPO Percent:	0

Project Cost:

Total Project Cost:	$10,890,000
Other Funding:	$341,500
Other Funding Source:	CSXT
Cost to NCDOT:	$10,548,500

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